## **Electronic welding energy source**

Patent number:

DE19738785

**Publication date:** 

1999-04-01

**Inventor:** 

Applicant:

LEIPOLD & CO GMBH (DE)

Classification:

- international:

B23K9/095; B23K9/133

- european:

B23K9/022; B23K9/073F; B23K9/095B; B23K9/12F;

B23K9/12S

Application number: DE19971038785 19970904 Priority number(s): DE19971038785 19970904

Report a data error here

## Abstract of **DE19738785**

The control system (1, 6) specifies the instantaneous current or voltage for the welding energy source. It provides the electrode positioning drive (5) with information about the relative position of electrode wire (7) and workpiece (10). Before droplet formation is completed, the electrode or the workpiece is moved so that droplet transfer is assisted.

Data supplied from the esp@cenet database - Worldwide